Filed: 08/27/2001 Group Art Unit: 1711

Examiner:
Applicant: Peter X. Ma
Title: Porous Composite Materials
Title: Pocket No.: UM-06398 Sheet 1 of 25

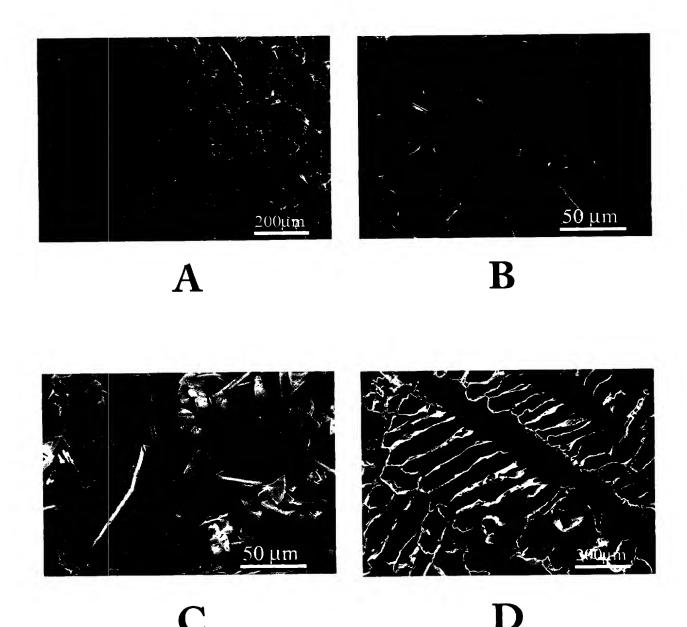


FIG. 1

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B

50 μm

Applicant: Peter X. Ma

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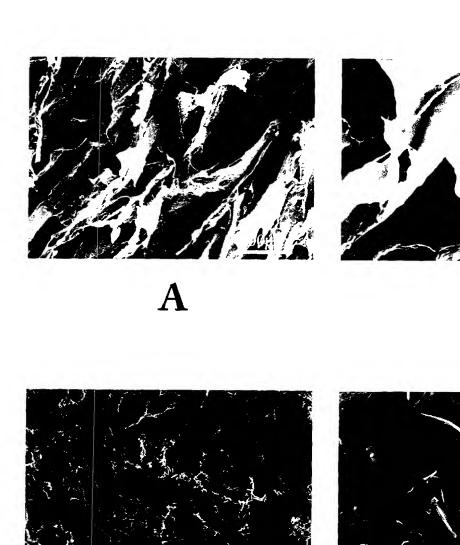


FIG. 2

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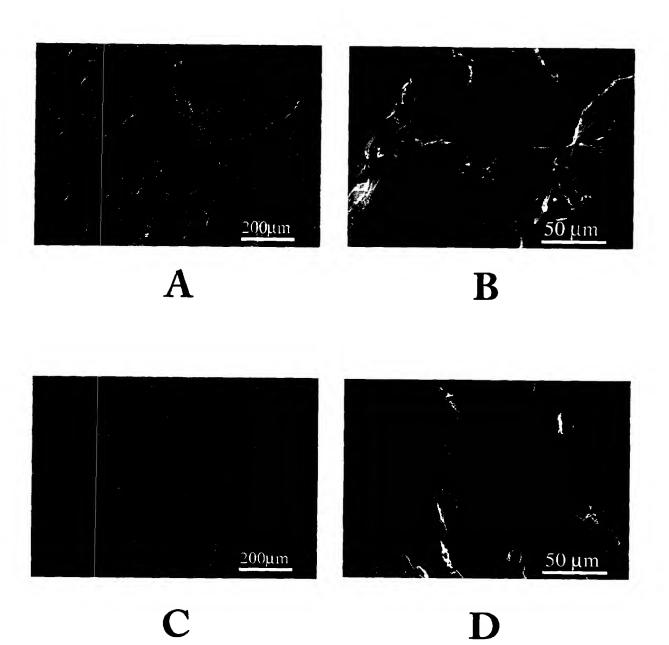


FIG. 3

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<u>200μm</u>

A

B

C D

FIG. 4

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0.5

1.0

27.0

103.0

ശ

2.5

5.0

142.0

HUMAN PLASMA

		SO ₄
ION CONCENTRATIONS OF VARIOUS SIMULATED BODY FLUIDS AND HUMAN BLOOD PLASMA	ION CONCENTRATION (mM)	HPO ₄
		HCO ₃
		ō
		Mg
		Ca
		노
		Na
NCENTRAT		Н ф
ION CO		

FIG. F

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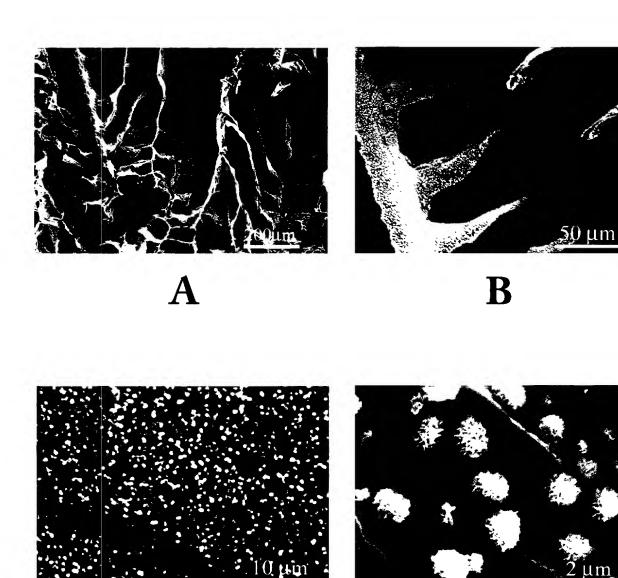
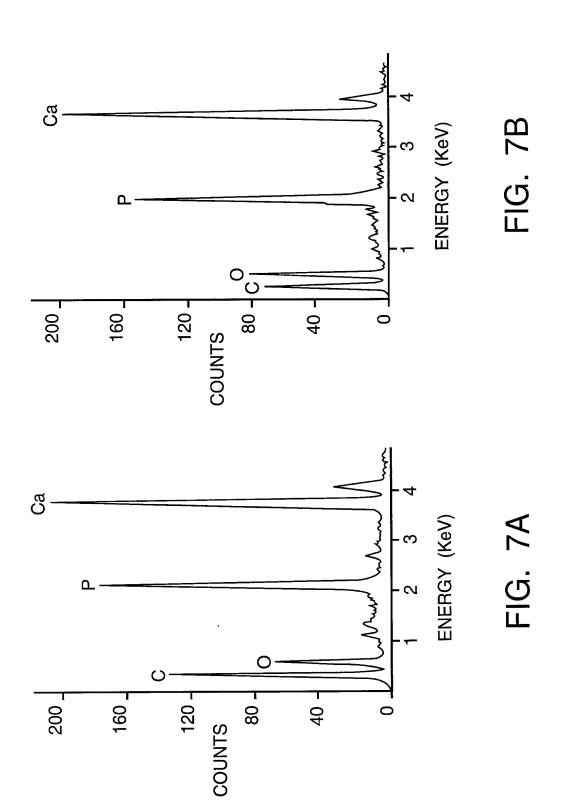


FIG. 6

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Title: Porous Composite Materials

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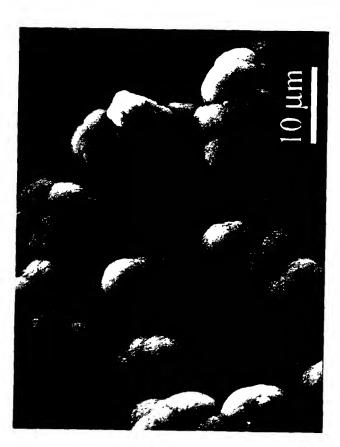
Applicant: Peter X. Ma

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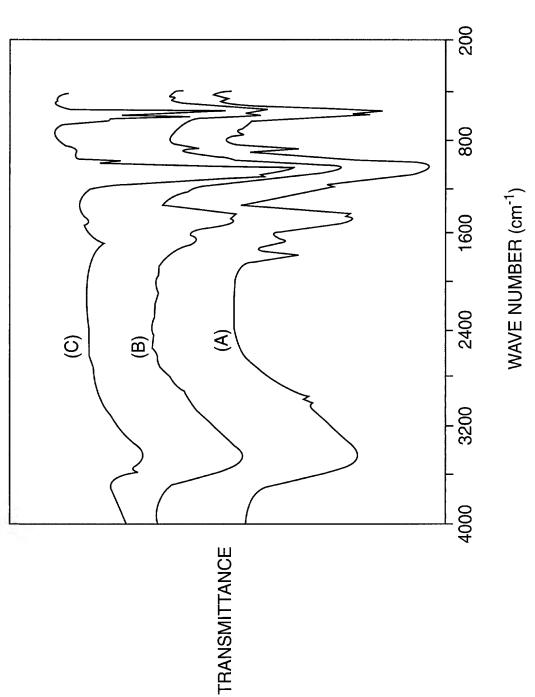


FIG. 9

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Porous Composite Materials

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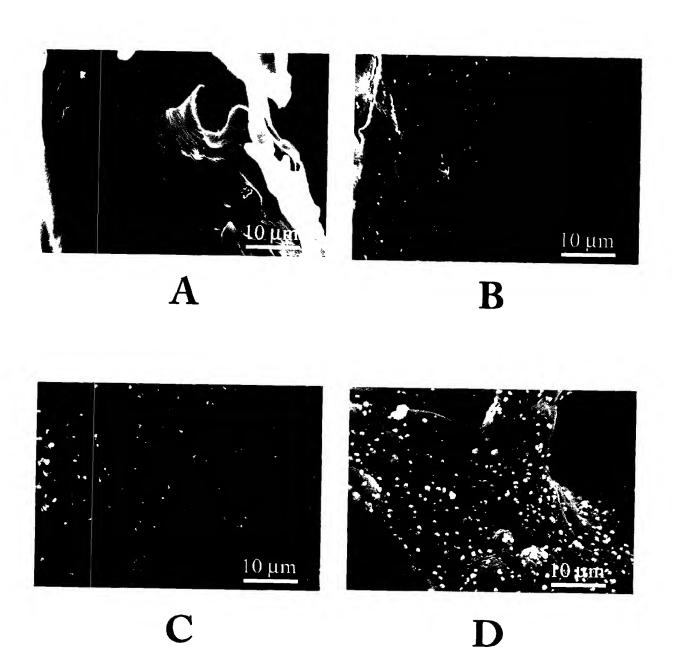
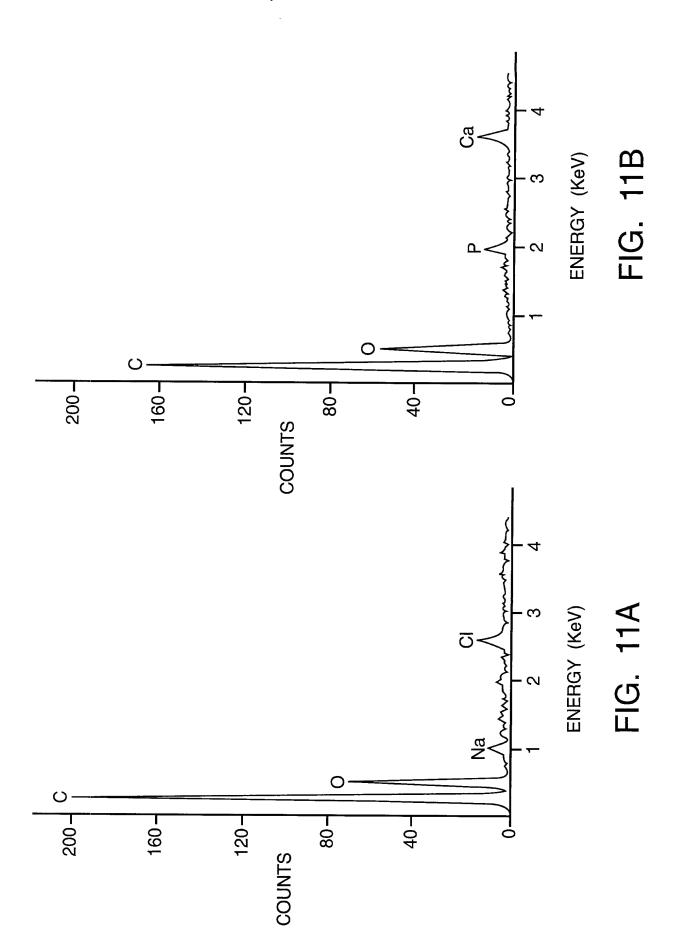


FIG. 10

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Applicant: Peter X. Ma

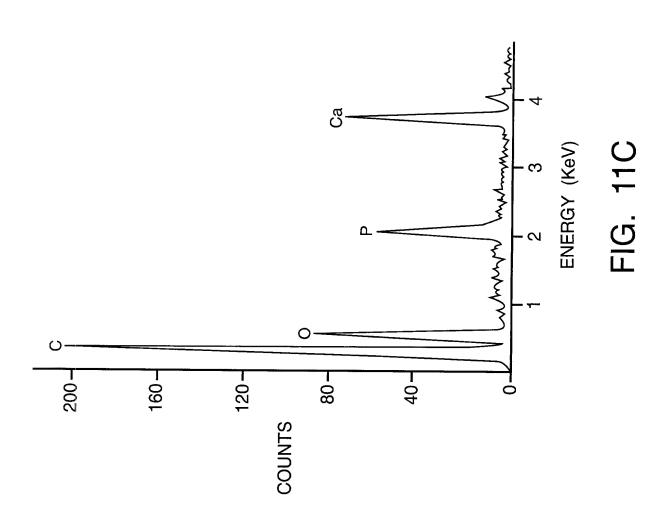
Title. Porous Composite Materials
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Title: Porous Composite Materials Atty. Docket No.: UM-06398 Sheet 12 of 25





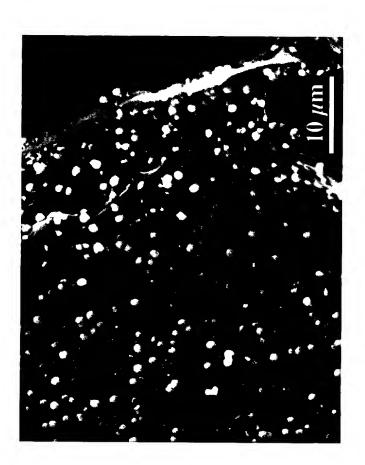
Applicant: Peter X Ma

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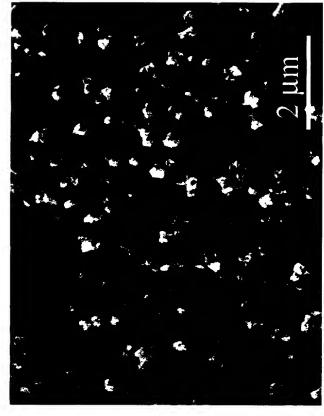






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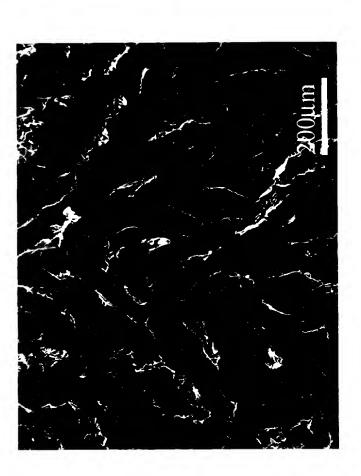


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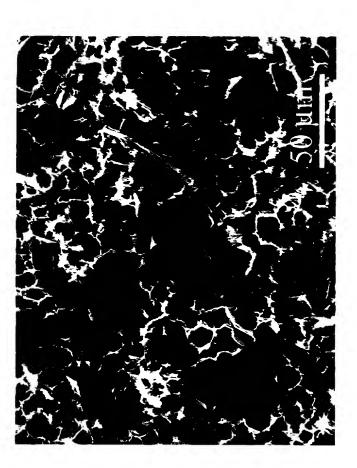
Examiner:

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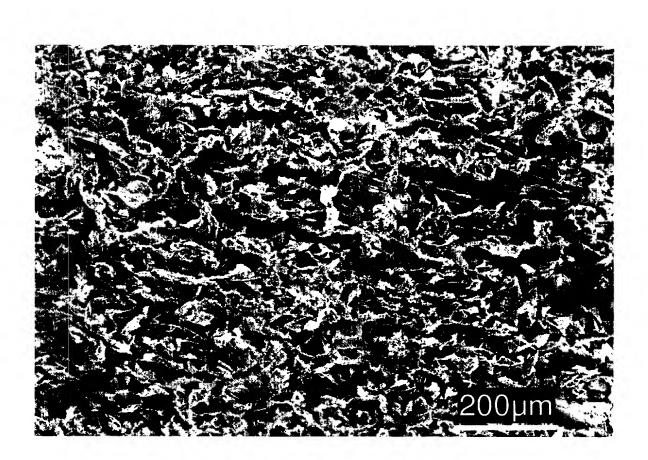


FIG. 17

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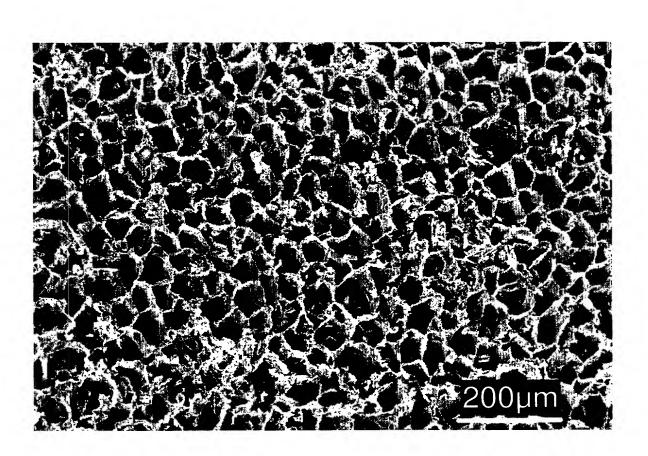


FIG. 18

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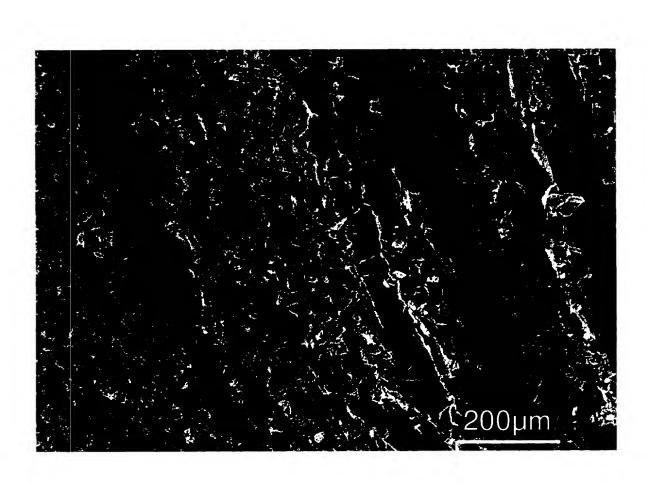


FIG. 20

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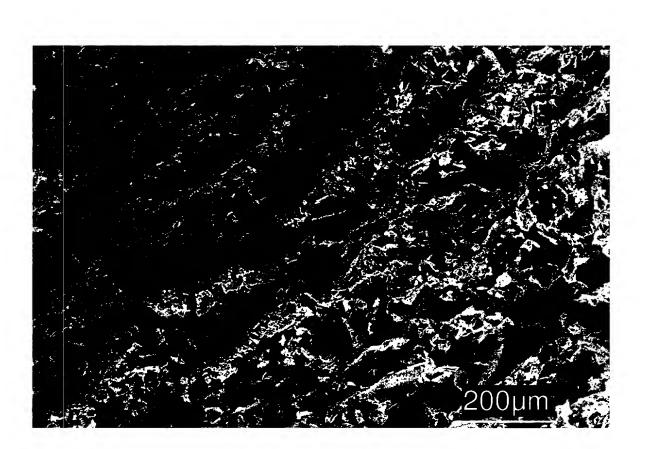


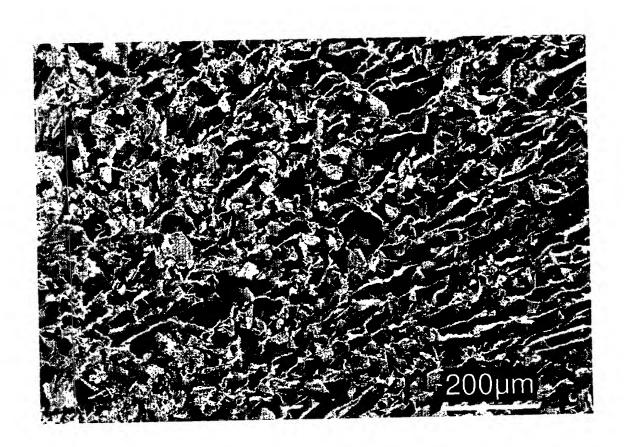
FIG. 21

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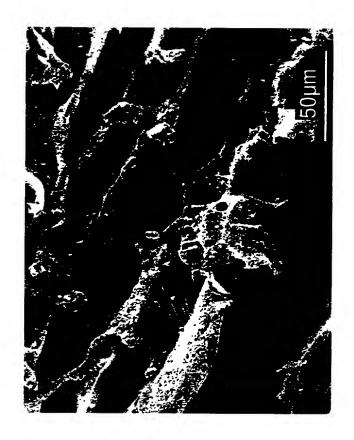




FIG. 23

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